

displays, flexible substrate displays, liquid crystal devices, liquid crystal diodes, light emitting devices, light emitting diodes, organic light emitting devices, stacked organic light emitting devices, transparent organic light emitting devices, polymer light emitting devices, organic light emitting diodes, stacked organic light emitting diodes, transparent organic light emitting diodes, polymer light emitting diodes, optical fibres, styrofoam, plastics, epoxy resin, textiles, e-textiles, clothing, skin of a living or dead human or other organism, body of a living or dead human or other organism, carbon-based materials and any three-dimensional object or model.

15. A method for providing input to a computer system that uses properties of shape, orientation and/or location of one or more flexible surface(s) associated with said computer system, or deformation of said properties, wherein said properties are selected from a group consisting of:

- a) Hold, wherein a single flexible surface is activated as a destination of computer commands, or activates associated computing commands, by holding it with one or two hands, and where said surface remains the active surface until another such surface is activated.
- b) Collocate, wherein collocating multiple flexible surfaces is used to create a larger flexible surface, which act serves as input to a computer system.
- c) Collate, wherein multiple flexible surfaces are organized by stacking them on top of one another, and where such organization is used as input to a computer system.
- d) Flip or Turn, wherein rotating a flexible surface around its horizontal or vertical axes such that one of the extremities of the surfaces is lifted up, then folded over, is used as input to a computer system.
- e) Fold, wherein folding a flexible surface around any of its axes serves as a means of input to a computer system.
- f) Part-fold, wherein partly folding a flexible surface on serves as input to a computer system.
- g) Semi-permanent fold, wherein the act or shape resulting from folding a flexible surface around any of its axes in such way that it remains in a folded state after release, serves as input to a computing system.
- h) Roll, wherein the act of changing the shape of a flexible surface such that said shape transitions from planar to cylindrical or vice versa serves as input to a computing system.
- i) Bend, wherein bending a flexible surface around any of its axes serves as input to a computing system.
- j) Rub, wherein providing a rubbing gesture in which the hand or finger or some tool is moved back and forth over a flexible surface is used as input to a computing system.
- k) Staple, wherein the act of impacting a first flexible surface with a second flexible surface serves as input to a computing system; and
- l) Pointing, wherein the location of such hand(s), tool or finger(s) serve as input to a computing system.

16. The method of claim 15 wherein property j is applied to a first flexible surface collated on top of a second flexible surface, and wherein said property causes the content of said first flexible surface to be copied or otherwise moved onto said second flexible display surface.

17. The method of claim 16 wherein said second flexible surface is a traditional or rigid computer display terminal, and wherein said content is moved from said second flexible surface to said first flexible surface if said first flexible surface does not display an image, or vice versa when said first flexible surface does display an image.

18. The method of claim 16 wherein said second flexible surface is any computing peripheral that has a processing action and corresponding software associated, and wherein content is moved from said first flexible surface to said computing peripheral for processing.

19. The method of claim 18 wherein said computing peripheral is a printer or network peripheral, and wherein said content is moved to said printer or network peripheral for printing, or to a remote location for printing or viewing on a computing system.

20. The method of claim 15 wherein said input to a computing system causes a command to execute on said computing system and wherein said command is selected from a group consisting of:

- a) Activate, wherein a file or computer content, image, selection, or window associated with or displaying on said flexible surface is selected for other commands, such as but not limited to editing commands.
- b) Zoom in or Enlarge, wherein an image or content of a file associated with said flexible surface is enlarged or zoomed in on.
- c) Zoom out or Reduce, wherein an image associated with said flexible surface is reduced or zoomed out of.
- d) Organize, wherein some property of file(s), digital information, text, images, or other computer content associated with or displaying on said flexible surface(s) is organized or sorted digitally in a way that matches properties of the physical organization of said flexible surface(s), such as, but not limited to, their physical order.
- e) Scroll, wherein an image or content of a file associated with said flexible surface is scrolled, such that a portion of said image, or content of said file is revealed that is currently not rendered, or that is contiguous to what is currently rendered on said flexible surface, or some other display.
- f) Page Down, wherein a section of the content of a file that is subsequent to the section of said content that is currently displayed on or associated with said flexible surface, or some other display, is navigated to such that it causes said subsequent section to render on said flexible surface or display.
- g) Page Up, wherein a section of the content of a file that precedes the section of said content that is currently displayed on or associated with said flexible surface, or some other display, is navigated to such that it causes said subsequent section to render on said flexible surface or display.